

## **P2PROJECTS – Recycling**

### **– MASTER LIST IN CHRONOLOGICAL ORDER**

(This list does not include ongoing recycling programs.

A long list of ongoing programs is included on the Recycling page of the P2 website.)

### **Successes:**

- Pre 2002: **Recycled-content outdoor furniture** is being used at the cafeteria, the Hangar picnic area, and will be used many other areas around GRC, as wood furniture needs replacing. The recycled plastic material has no splinters, is more cleanable than wood, and never needs to be painted. Involved: Michelle Kenzig, Joe Morris.

- Summer 2002 to present: **Airport expansion / Class 3 wetlands:** A Cleveland Hopkins airport runway was extended to 9,000 feet. In order to do this, about a mile of an Abram Creek tributary was filled in, which affected a class 3 wetlands. As buildings were razed, 1.3 million pounds of steel was recycled. See website write-up for more details. (See also Other Large Projects and Biological Conservation.) Involved: Don Easterling, Priscilla Mobley, Mike Blotzer, Mike Bajorek, Mike Hovanec, Joe Trapp.

- Spring 2003: Calibration Lab – **Oxygen cleaning of transducers** – using **CFC-113**, but they are recycling the product. Involved: Perry LaRosa.

- May 2003: The Waste Management Team shipped 5,000 gallons of **used oil** to a recycler in Ohio. Involved: Mike Bajorek, Mike Hovanec, Joe Trapp.

- September 2003: **Tyvek protective coverall recycling:** Pete Kennedy is receiving boxes of used Tyveks to be recycled. Grease and dirt contamination is OK, but no hazardous materials. This item will be moved to the “ongoing recycling projects” section. Involved: Pete Kennedy.

- April 2003 – **100% recycled paper** was used to print an environmentally preferable home remedies booklet for Earth Week. Involved: Michelle Kenzig, Toni Mayor.

- April 2003: Found recycled content **award frames (bicycle tires) and trophies (parts from old barns)** for Dan White and Mike Blotzer awards. Found **tree-free paper** for printing of certificates in the future. Involved: Sandy Jacobson, Linda Sekura.

- April 2003: Found **recycled cotton tote bags** for Earth Day sales. Involved: Earth Day Committee.

- September 2003: Plum Brook has **recycled steel** from defunct boilers.

## **Work in Progress:**

- March 2001 - To reduce hazardous waste disposal costs, we are considering the purchase of an enclosed **aerosol can puncturing unit**. Once depressurized, consider recycling aerosol cans as scrap metal. July 2003 update: Joe Trapp: Currently dispose of cans as hazardous waste. Not enough staff to do this, though they want to.

- March 2001 - Considering use of reusable rags. **Laundering contaminated rags** (F-listed, ODCs, petroleum products, etc.) reduces solid waste and hazardous waste disposal costs and prevents improper disposal of hazardous rags. Involved: Betty Hodgson.

-Fall 2002 - **Protective gloves – wash & reuse**: Betty Hodgson is researching options. Reusing gloves reduces resource use, especially in area of plastic gloves which are made from petroleum. Involved: Betty Hodgson.

- July 2003 - Plum Brook plans to **recycle nitrogen bottles** and use the **recycled metals** for projects.

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